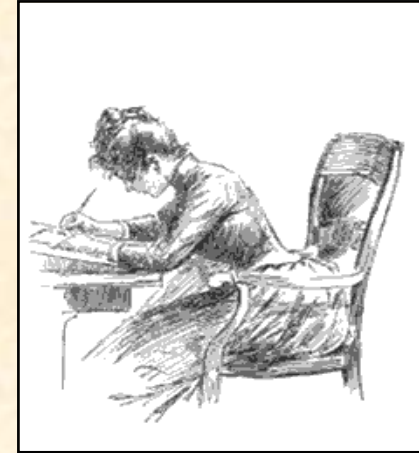


Authorship of SOCCR/SAP 2.2



- **Authors must be acknowledged experts in appropriate fields**
- **Candidate authors were identified in the proposal process, and in subsequent deliberations of the Coordinating Team and discussions with stakeholders, lead agencies and through technical and public review.**
- **Lead chapter authors will be responsible for the review and synthesis of current knowledge and production of text. They will be responsible for recruiting well-qualified contributing authors in their areas of expertise and responsibility.**
- **A lead authorship team has been identified.**



SOCCR/SAP 2.2 Authorship

We've organized the content of the SOCCR/SAP 2.2 into chapters.

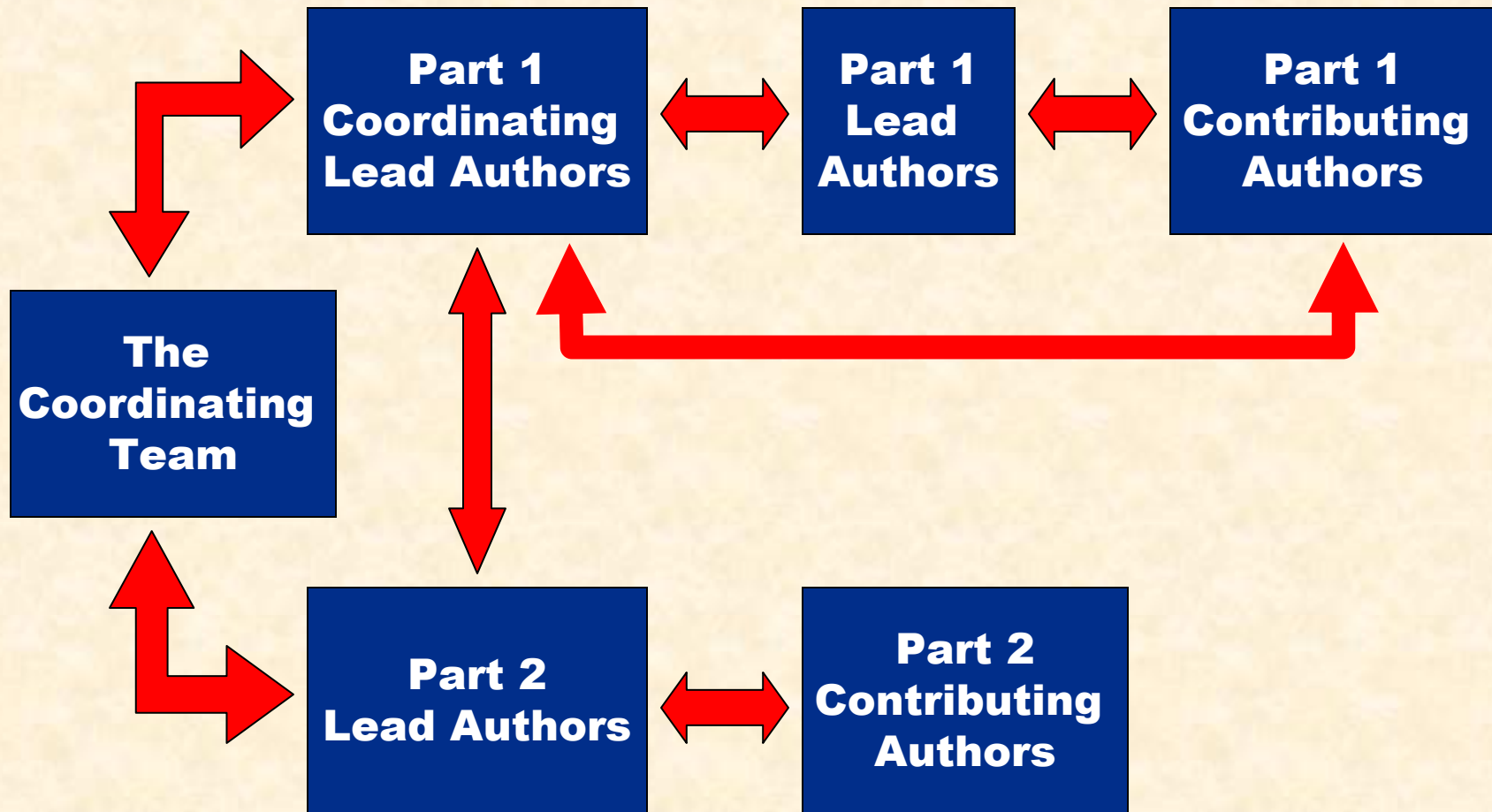
We've adopted an IPCC-like structure for each chapter of:

- Coordinating Lead Author(s)
- Lead Author(s)
- Contributing Authors

All authors will be listed in association with their chapters in the final report



The Coordinating Team and Author Teams



Roles and responsibilities of Lead Chapter Authors are described in the SAP 2.2 Prospectus. These include:

General ---

“Lead chapter authors will be responsible for the review and synthesis of current knowledge and production of text”.

“They will be responsible for recruiting well-qualified contributing authors in their areas of expertise and responsibility”.

“Chapter authors will be responsible for assuring that science and stakeholder review comments on their chapters are reflected in the final report”.

“All authors will be listed in association with their contributions (e.g., chapters) in the final report”.



Roles and responsibilities of Lead Chapter Authors (continued) ...

Reporting of uncertainty ---

“The authors of SAP 2.2 will be expected to emphasize accuracy and precision of numerical information, confidence levels, characterization of uncertainties, and transparency of original data and model sources. SAP 2.2 will provide a clear discussion of uncertainties and how uncertainties may be reduced, preferably through a section of each chapter in which measurements, model results, or combinations of data and models occur. Numerical values will be accompanied by measures of uncertainty (e.g., $\pm x$ units or percent). Where the uncertainty cannot be quantified, an explanation or justification will be given. Statements that are vague will be avoided. All data used in SAP 2.2 (or linked by a SAP 2.2-related website) will be clearly documented, including data source and other information needed to evaluate information”.



Roles and responsibilities of Lead Chapter Authors (continued) ...

Information quality ---

“All authors will be provided with information quality guidelines as specified in the *Guidelines for Producing CCSP Synthesis and Assessment Products*, which will include compliance with the overall Office of Management and Budget (OMB) guidelines: *OMB Guidelines for Ensuring and Maximizing the Quality, Objectivity, Utility, and Integrity of Information Disseminated by Federal Agencies*. ”.

Authors are expected to provide text, graphics and data in compliance with or compatible with those information quality guidelines. Issues of report compliance with the Information Quality Act are the responsibility of the IQA Lead Agency, the Agency Executive Committee, and the Coordinating Team.



Roles and responsibilities of Lead Chapter Authors (continued) ...

Use of published information ---

“scientific synthesis [will be accomplished] through compilation and analysis of the relevant scientific literature and available databases. Since SAP 2.2 will be completed during the initial stages of NACP, much of the information for SAP 2.2 will, by necessity, be derived from [existing] publications of many independent investigations and may consider portions of North America or may subset North America from larger geographical analyses”.

“The use of unpublished data will be discouraged for SAP 2.2. If any such data should be proposed for use, approval will be sought consistent with the *Guidelines for Producing CCSP Synthesis and Assessment Products*”.



Roles and responsibilities of Lead Chapter Authors (continued) ...

Revision in response to review ---

“Following [the expert review], the lead authors of SAP 2.2 will revise the draft report by incorporating comments and suggestions from the reviewers as they deem appropriate based on their scientific judgment”.

“ A summary of the authors’ responses to the expert review, indicating how the comments have been addressed, will be made publicly available.”

“Following [the public] comment period, the authors will prepare a third draft of the report, taking into consideration the comments submitted during the public comment period. The scientific judgment of the authors will determine responses to the technical comments.”



Roles and responsibilities of Lead Chapter Authors (continued) ...

Revision in response to review ---

“If the CCSP Interagency Committee determines that further revision [of the third draft] is necessary, their comments will be sent to the IQA Lead Agency and the Agency Executive Committee to seek consideration and resolution by the lead authors “.

“Comments generated during the NSTC review will be addressed by the CCSP Interagency Committee in consultation with the IQA Lead Agency, Agency Executive Committee, the SAP 2.2 Coordinating Team, *and the chapter authors* [emphasis added].”



Roles and responsibilities of Lead Chapter Authors (continued) ...

Publication of the report ---

“After clearance and prior to publication, the Agency Executive Committee and the lead, chapter, and contributing authors will be given the opportunity to examine the final report. If at this stage, or any earlier stage in this process, an individual author cannot accept the outcomes of the writing, review, and revision process, they will be accorded the opportunity to withdraw their name from the publication”.



Roles and responsibilities of Lead Chapter Authors (continued) ...

Communication and publication ---

“[I]nformal communications among the authors of the [CCSP S&A Products] will ensure that knowledge of the most up-to-date and reliable information and analyses is exchanged”.

“... chapter authors ... will be encouraged to publicize the SAP 2.2 process widely”.

“It is expected that participating scientists will publish parallel research articles in peer-reviewed science journals. These research articles will augment SAP 2.2 as a baseline against which to compare future NACP results and as input to future Intergovernmental Panel on Climate Change (IPCC) assessments.”

